

Joint Network Management System (JNMS)



MISSION

Provide a common, automated joint communications planning and management system for Commanders In Chief, Commanders of Joint Task Forces, and their supporting Service Component headquarters.

DESCRIPTION AND SPECIFICATIONS

The Joint Network Management System (JNMS) is an automated software system that will provide communications planners with a common set of tools to conduct high-level planning, detailed planning and engineering, monitoring, control and reconfiguration, spectrum planning and management, and security of systems. It will promote force-level situational awareness, provide enhanced flexibility to support the commander's intent, improve the management of scarce spectrum resources, and provide increased security of critical systems and networks.

The JNMS will be developed and implemented in increments based on incorporating key performance parameter (KPP) threshold requirements, non-KPP threshold requirements, and objective requirements.

FOREIGN COUNTERPART

No known foreign counterpart

FOREIGN MILITARY SALES

None. The objective JNMS will include a releasable version for Combined/ Allied/Coalition use.

PROGRAM STATUS

- 3QFY00 Operational requirements document approved (Rev 2).
- 4QFY00 Milestone I/II approval.
- 1QFY01 Solicitation issued.

PROJECTED ACTIVITIES

- 2QFY01 Contract award.
- 3QFY01 System requirements review.
- 4QFY01 Architecture demonstration.
- 1QFY02 Critical design review.

PRIME CONTRACTORS

To be determined

